



DOCKET NO.: A0312.70496US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rainer R. Hadwiger et al
Serial No: 10/659,533
Confirmation. No.: 4806
Filed: September 10, 2003
For: BUS ARCHITECTURE AND SHARED BUS ARBITRATION
METHOD FOR A COMMUNICATION PROCESSOR

Examiner: Not Yet Assigned
Art Unit: 2121

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 23 day of January, 2004.


Signature

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

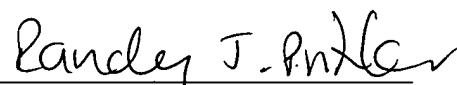
Transmitted herewith are the following documents:

- Information Disclosure Statement
- PTO Form 1449
- Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,
Rainer R. Hadwiger et al, Applicant(s)

By: 
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Docket No. A0312.70496US00
Date: 1 - 22, 2004
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Judith M. Schmitz
Signature

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98**

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,
Rainer R. Hadwiger et al., Applicant(s)

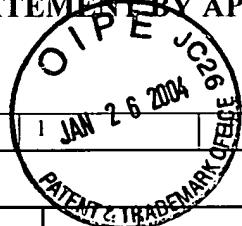
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Date: January 22, 2004

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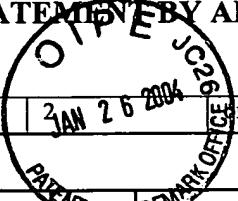
FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 10/659,533	ATTY. DOCKET NO.: A0312.700496US00
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: September 10, 2003	CONFIRMATION NO.: 4806
		APPLICANT: Rainer R. Hadwiger et al.	
		GROUP ART UNIT: 2121	EXAMINER: Not Yet Assigned
Sheet	1	2	



U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
*1	4,276,594			Morley	06/1981
*2	4,639,910			Toegel et al.	01/1987
*3	4,698,753			Hubbins et al.	10/1987
*4	5,278,974	A1		Lemmon et al.	01/1994
*5	5,467,295			Young et al.	11/1995
*6	5,539,882	A1		Gopal et al.	07/1996
*7	5,627,976			McFarland et al.	05/1997
*8	5,634,004			Gopinath et al.	05/1997
*9	5,649,209			Umetsu et al.	07/1997
*10	5,649,233			Chen	07/1997
*11	5,734,848			Gates et al.	03/1998
*12	5,909,559			So	04/04/1997
*13	5,931,931			Nguyen	04/04/1997
*14	5,987,549			Hagersten et al.	07/01/1996
*15	6,006,303	A1		Barnaby et al.	12/1999
*16	6,026,461	B1		Baxter et al.	02/15/2000
*17	6,038,630			Foster et al.	03/24/1998
*18	6,047,349			Klein	06/11/1997
*19	6,061,361			An et al.	06/19/1997
*20	6,070,205			Kato et al.	02/05/1998
*21	6,347,294	B1		Booker	02/2002
*22	6,389,493	B1		Barkley et al.	05/2002
*23	6,496,740	B1		Robertson et al.	12/2002

FORM PTO-1449/A and B (Modified)			APPLICATION NO.: 10/659,533	ATTY. DOCKET NO.: A0312.700496US00
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Sheet	2	SEARCHED	GROUP ART UNIT: 2121	EXAMINER: Not Yet Assigned



FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
	*24	EP	0426413	A2		05/08/1991	
	*25	EP	09424623	A2		06/23/1999	
	*26	EP	0702307	A1		03/20/1996	
	*27	WO	99/26155	A1		05/27/1999	

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)

EXAMINER

DATE CONSIDERED

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 09/706,577, filed November 3, 2000, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]